

District I
1625 N. French Dr. Hobbs NM 88240
District II
1301 W. Grand Avenue, Artesia NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe NM 87505

HOBBS OCD
State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
SEP 24 2012
Submit to appropriate District Office
RECEIVED

Form C-101
May 27, 2001

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960		OGRID Number 013837
		API Number 30-025-40292
Property Code 38803	Property Name Dash for Cash	Well No 2
Proposed Pool 1 Vacuum; Blinbry		Proposed Pool 2

7 Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	18S	35E		330	South	530	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

Work Type Code Plug Back	Well Type Code Oil	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3966' GR
Multiple No	Proposed Depth 6300'	Formation Blinbry	Contractor	Spud Date 9/24/2012
Depth to Groundwater 145'		Distance from nearest fresh water well 1000'		Distance from nearest surface water 1000'
Pit Liner Synthetic ☐ _____ mils thick Clay ☐		Pit Volume _____ bbls		
Closed-Loop System ☒		Drilling Method - Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas Air ☐		

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	1620'	825sx	Surface/In place
7 7/8	5 1/2	17	7224'	1125sx	Surface/In place

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

Mack Energy Corporation proposes to set a CIBP over existing Blinbry perfs @ 6379-6429'. We intend to run a pump and produce all existing Blinbry perfs above CIBP as follows.

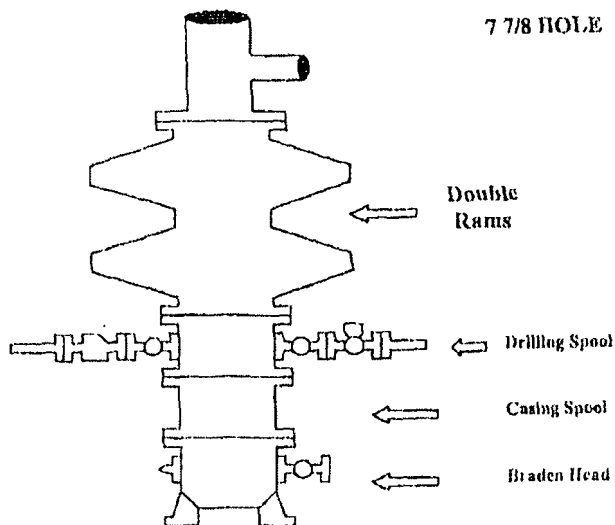
1. Set CIBP @ 6320' w/ 35' cmt cap.
2. Will isolate perfs @ 6379-6429'
3. Run pump, put on production.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) Alternative OCD approved plan.		OIL CONSERVATION DIVISION	
Signature: <i>Deana Weaver</i>		Approved by: <i>[Signature]</i>	
Printed name: Deana Weaver		Title: Petroleum Engineer	
Title: Production Clerk		Approval Date: SEP 24 2012	
E-mail Address: dweaver@mec.com		Expiration Date:	
Date: 9.20.12	Phone: (575)748-1288	Conditions of Approval Attached ☐	

SEP 25 2012

Mack Energy Corporation

Exhibit #1-A BOPE Schematic



Choke Manifold Requirement (3000 psi WP)
No Annular Required

